

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.

COPY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

AN ACTIVE OXYGEN SCAVENGING COMPOSITION INCLUDING CITRULLINE

the specification of which

(check one)

☐

is attached hereto;

☒was filed on August 17, 2001 asApplication No. 09/931,075and was amended on _____;
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

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COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
Japan	2001- 27,772	5, February, 2001	YES X NO__
			YES__ NO__
			YES__ NO__
			YES__ NO__
			YES__ NO__
			YES__ NO__
			YES__ NO__
			YES__ NO__

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

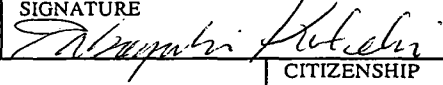
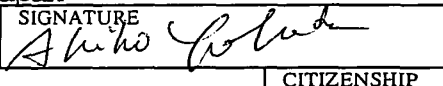
William L. Mathis	17,337	Ralph L. Freeland, Jr.	16,110	William C. Rowland	30,888
Peter H. Smolka	15,913	Robert G. Mukai	28,531	T. Gene Dillahunty	25,423
Robert S. Swecker	19,885	George A. Hovanec, Jr.	28,223	Anthony W. Shaw	30,104
Platon N. Mandros	22,124	James A. LaBarre	28,632	Patrick C. Keane	32,858
Benton S. Duffett, Jr.	22,030	E. Joseph Gess	28,510	Bruce J. Boggs, Jr.	32,344
Joseph R. Magnone	24,239	R. Danny Huntington	27,903	William H. Benz	25,952
Norman H. Stepno	22,716	Eric H. Weisblatt	30,505	Peter K. Skiff	31,917
Ronald L. Grudziecki	24,970	James W. Peterson	26,057	Richard J. McGrath	29,195
Frederick G. Michaud, Jr.	26,003	Teresa Stanek Rea	30,427	Matthew L. Schneider	32,814
Alan E. Kopecki	25,813	Robert E. Krebs	25,885	Michael G. Savage	32,596
Regis E. Slutter	26,999	Robert M. Schulman	31,196	Gerald F. Swiss	30,113
Samuel C. Miller, III	27,360				

and:

Address all correspondence to: **Robert G. Mukai**
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to: Robert G. Mukai at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Takayuki KOHCHI	SIGNATURE 	DATE November 15, 2001
RESIDENCE Ikoma City, Nara Pref., Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS A-404, Daigaku Shukusha, 8916-5, Takayama-Cho, Ikoma City, Nara Pref., Japan		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Akiho YOKOTA	SIGNATURE 	DATE November 15, 2001
RESIDENCE Ikoma City, Nara Pref., Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS 11-37-108, Nishimatsugaoka, Ikoma City, Nara Pref., Japan		

COMBINED DECLARATION AND POWER OF ATTORNEY		Attorney's Docket No.	
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Chikahiro MIYAKE		SIGNATURE <i>Miyaki Chikahiro</i>	
RESIDENCE Nara City, Nara Pref., Japan		DATE November 15, 2001	
POST OFFICE ADDRESS 2-7-39, Chiyogaoka, Nara City, Nara Pref., Japan		CITIZENSHIP Japanese	
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Kinya AKASHI		SIGNATURE <i>Kinya Akashi</i>	
RESIDENCE Nara City, Nara Pref., Japan		DATE November 15, 2001	
POST OFFICE ADDRESS 243, Gakuen-mae Godoshukusha, 5-730, Gakuen-yamato-Cho, Nara City, Nara Pref., Japan		CITIZENSHIP Japanese	
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF NINTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF TENTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	
FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	
RESIDENCE		DATE	
POST OFFICE ADDRESS		CITIZENSHIP	

ASSIGNMENT

PATENT
COPY

- WHEREAS, WE (1) Takayuki KOHCHI
a Japanese citizen, residing at A-404, Daigaku Shukusha, 8916-5,
Takayama-Cho, Ikoma City, Nara Pref., Japan
- (2) Akiho YOKOTA
a Japanese citizen, residing at 11-37-108, Nishimatsugaoka, Ikoma City,
Nara Pref., Japan
- (3) Chikahiro MIYAKE
a Japanese citizen, residing at 2-7-39, Chiyogaoka, Nara City, Nara Pref.,
Japan
- (4) Kinya AKASHI
a Japanese citizen, residing at 243, Gakuen-mae godoshukusha, 5-730,
Gakuen-yamato-Cho, Nara City, Nara Pref., Japan
- (5) _____
a _____ citizen, residing at _____
- (6) _____
a _____ citizen, residing at _____
- (7) _____
a _____ citizen, residing at _____
- (8) _____
a _____ citizen, residing at _____

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in AN ACTIVE OXYGEN SCAVENGING COMPOSITION INCLUDING, the specification of which: CITRULLINE

- (a) ☐ was executed on even date herewith;
- (b) ☒ was filed on August 17, 2001 as ☒ Application No. 9/ 931,075 or ☐ Express Mail No., as Application No. not yet known _____ and was amended on _____ (if applicable); or
- (c) ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, NARA INSTITUTE OF SCIENCE AND TECHNOLOGY
with its principal place of business at 8916-5, Takayama-Cho, Ikoma City, Nara Pref., Japan

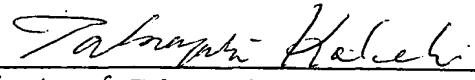
(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 15th day of November, 2001


Signature of Takayuki KOHCHI

This 15th day of November, 2001


Signature of Akiho YOKOTA

This 15th day of November, 2001


Signature of Chikahiro MIYAKE

This 15th day of November, 2001


Signature of Kinya AKASHI

This ____ day of _____, ____

Signature of

This ____ day of _____, ____

Signature of

This ____ day of _____, ____

Signature of

This ____ day of _____, ____

Signature of